

LQP15MN18NG02D

LQP15MN18NG02D Information



Part Number	LQP15MN18NG02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 18NH 80MA 2 OHM SMD
Package	0402 (1005 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



LQP15MN18NG02D Specifications

Manufacturer Part Number	LQP15MN18NG02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	LQP15
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	18nH
Tolerance	$\pm 2\%$
Current Rating	80mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2 Ohm Max
Q @ Freq	13 @ 500MHz
Frequency - Self Resonant	3.1GHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

0.018" (0.45mm)

LQP15MN18NG02D Guarantees



If you have any question about LQP15MN18NG02D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com